
**Paper and board — Specification for
internal diameters of cores for reels**

*Papier et carton — Spécification des diamètres intérieurs des mandrins
pour bobines*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 13542:2006](https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006)

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>



PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

© ISO 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 13542 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*.

This second edition cancels and replaces the first edition (ISO 13542:1995), which has been technically revised.

TC6 STANDARD PREVIEW
(standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

Paper and board — Specification for internal diameters of cores for reels

1 Scope

This International Standard specifies the internal diameters and tolerances for cores recommended for general use with reels of paper and board in international trade.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 11093-4, Paper and board — *Testing of cores — Part 4: Measurement of dimensions*

3 Dimensions of internal diameters

The internal diameter of cores shall be as specified in Table 1 when determined in accordance with ISO 11093-4.

The difference in length between any two perpendicular internal diameters shall not exceed 0,5 mm for cores with an internal diameter < 70 mm, and 1,5 mm for cores with an internal diameter \geq 70 mm.

Table 1 — Internal diameters of cores

Dimensions in millimetres

Nominal internal diameter	Tolerances
10	+0,5 0
12	+0,5 0
18	+0,5 0
25	+0,5 0
30	+0,5 0
40	+0,5 0
50	+0,5 0
60	+0,5 0
70	+1 0

Nominal internal diameter	Tolerances
76	+1,2 0
100	+1,4 0
120	+1,6 0
150	+1,6 0
200	+2,0 0
250	+2,5 0
300	+3,0 0
400	+3,0 0

4 Report

The report shall include the following information:

- a) a reference to this International Standard;
- b) a reference to ISO 11093-4 for determination of the internal diameter.

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 13542:2006

<https://standards.iteh.ai/catalog/standards/sist/bea5a4b8-ce16-4953-9ae1-0571f6636d82/iso-13542-2006>

ICS 85.060

Price based on 2 pages